25-foot Temporary Steel Skidder Bridge

Dept. of Forests, Parks and Recreation Forest Watershed Program Dave Wilcox- Watershed Forester

Rental Cost:

- \$100 per month
- Renter must have insurance that meets state standards and sign a rental agreement. (see rental agreement template on web page)
- Renter is responsible for all moving charges and for installation and removal of the bridge.
- Renter must pay a deposit of \$500, refundable upon return of the bridge in good shape.

Bridge Specifications:

- Total Bridge length 25 feet
- Maximum span 21 feet
- Abutments- bridge must rest on hard level ground (sill logs, concrete blocks etc.)
- Number of I-beams- 6
- Bridge Width- 12.5 feet
- Decking 3-inch hemlock with 3 inch hemlock running planks.
- Bridge capacity- 40,000 lbs.
- Weight of bridge- 7500 lbs per side
- 3 bridges available, Berlin, Rockingham and Rutland.

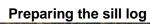
See the following pages for photos of the bridge. If you have questions you can contact Dave Wilcox, 802-793-0265. david.wilcox@vermont.gov

Bridges After new decking



Bridge being pulled in with an excavator. Half a bridge at a time.







Two machines are sometimes helpful



An excavator is a must for proper installation

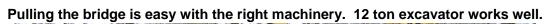


Bridge in use, water clean and clear.



Removing the bridge.











Bridge used for temporary truck access. Requires shortened span or center supports (not shown).

